## **Hit List**

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Search Results - Record(s) 1 through 15 of 19 returned.

☐ 1. Document ID: US 20030220767 A1

Using default format because multiple data bases are involved.

L36: Entry 1 of 19

File: PGPB

Nov 27, 2003

Aug 21, 2003

PGPUB-DOCUMENT-NUMBER: 20030220767

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030220767 A1

TITLE: Subband domain signal validation

PUBLICATION-DATE: November 27, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Wegerich, Stephan W. Glendale Heights IL US

US-CL-CURRENT: 702/182

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

File: PGPB

☐ 2. Document ID: US 20030158694 A1

PGPUB-DOCUMENT-NUMBER: 20030158694

PGPUB-FILING-TYPE: new

L36: Entry 2 of 19

DOCUMENT-IDENTIFIER: US 20030158694 A1

TITLE: Inferential signal generator for instrumented equipment and processes

PUBLICATION-DATE: August 21, 2003

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Wegerich, Stephen W. Glendale Heights · IL US

US-CL-CURRENT: 702/127

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

☐ 3. Document ID: US 20030139908 A1

L36: Entry 3 of 19

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030139908

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030139908 A1

TITLE: Diagnostic systems and methods for predictive condition monitoring

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Wegerich, Stephan W. Glendale Heights IL US
Wolosewicz, Andre Brookfield IL US
Pipke, R. Matthew Oak Park IL US

US-CL-CURRENT: 702/183

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, Dr

☐ 4. Document ID: US 20020152056 A1

L36: Entry 4 of 19

File: PGPB

Oct 17, 2002

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020152056

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020152056 A1

TITLE: Monitoring and fault detection system and method using improved empirical

model for range extrema

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Herzog, James P. Downers Grove IL US Wegerich, Stephan W. Glendale Heights IL US

US-CL-CURRENT: 703/2

			******	Draw. D

File: PGPB

PGPUB-DOCUMENT-NUMBER: 20020151992

PGPUB-FILING-TYPE: new

L36: Entry 5 of 19

DOCUMENT-IDENTIFIER: US 20020151992 A1

TITLE: Media recording device with packet data interface

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Hoffberg, Steven M. Hoffberg-Borghesani, Linda I.

Acton MA US

NY

US

US-CL-CURRENT: 700/83; 700/17, 700/18, 700/86, 700/87

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, D

West Harrison

6. Document ID: US 20020091499 A1

L36: Entry 6 of 19

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020091499

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020091499 A1

TITLE: Generalized lensing angular similarity operator

PUBLICATION-DATE: July 11, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Wegerich, Stephan W. Glendale Heights IL US
Pipke, R. Matthew Oak Park IL US
Wolosewicz, Andre Woodridge IL US

US-CL-CURRENT: 702/182

7. Document ID: US 20020055826 A1

L36: Entry 7 of 19

File: PGPB

May 9, 2002

PGPUB-DOCUMENT-NUMBER: 20020055826

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020055826 A1

TITLE: Signal differentiation system using improved non-linear operator

PUBLICATION-DATE: May 9, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY RULE-47

Wegerich, Stephan W.

Wilks, Alan D.

Glendale Heights Mount Prospect

ILIL US

US

Nelligan, John D.

Mount Prospect

US IL

US-CL-CURRENT: 703/2

8. Document ID: US 6640145 B2

L36: Entry 8 of 19

File: USPT

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

Oct 28, 2003

US-PAT-NO: 6640145

DOCUMENT-IDENTIFIER: US 6640145 B2

TITLE: Media recording device with packet data interface

9. Document ID: US 6556939 B1

L36: Entry 9 of 19

File: USPT

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KMC Draw. De

Apr 29, 2003

US-PAT-NO: 6556939

DOCUMENT-IDENTIFIER: US 6556939 B1

TITLE: Inferential signal generator for instrumented equipment and processes

☐ 10. Document ID: US 6418424 B1

L36: Entry 10 of 19

File: USPT

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw. De

Jul 9, 2002

US-PAT-NO: 6418424

DOCUMENT-IDENTIFIER: US 6418424 B1

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition

based control system

☐ 11. Document ID: US 6400996 B1

L36: Entry 11 of 19

File: USPT

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

Jun 4, 2002

US-PAT-NO: 6400996

DOCUMENT-IDENTIFIER: US 6400996 B1

TITLE: Adaptive pattern recognition based control system and method

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De ☐ 12. Document ID: US 6202038 B1

L36: Entry 12 of 19

File: USPT

Mar 13, 2001

US-PAT-NO: 6202038

DOCUMENT-IDENTIFIER: US 6202038 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Ultrasensitive surveillance of sensors and processes

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw De

☐ 13. Document ID: US 6181975 B1

L36: Entry 13 of 19

File: USPT

Jan 30, 2001

US-PAT-NO: 6181975

DOCUMENT-IDENTIFIER: US 6181975 B1

TITLE: Industrial process surveillance system

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw. De

☐ 14. Document ID: US 6119111 A

L36: Entry 14 of 19

File: USPT

Sep 12, 2000

US-PAT-NO: 6119111

DOCUMENT-IDENTIFIER: US 6119111 A

\*\* See image for Certificate of Correction \*\*

TITLE: Neuro-parity pattern recognition system and method

Full Title Citation Front Review Classification Date Reference Seguences Attachments Claims KWIC Draw. De

☐ 15. Document ID: US 6081750 A

L36: Entry 15 of 19

File: USPT

Jun 27, 2000

US-PAT-NO: 6081750

DOCUMENT-IDENTIFIER: US 6081750 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Altaci nierts	Claims	KWIC	Draw. D
Clear		Cener	ate Col	lection	Print	F	₹wd Refs	Blawd	Reis	Cener	ale O/	(CS)
	Ter		ormal	Same	similarity)	<del>"</del>			Document	<u> </u>	19	

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DATE: Thursday, March 04, 2004

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	L35	L34 and monitor\$	30
	L34	L32 and vector	30
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	L32	L29 and operator	31
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	L29	L28 and state and normal\$ and estimat\$	68
	L28	L27 and 18	116
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	L26	L25 not 124	13
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	L20	L11 and similarit\$ and (different\$ or deviat\$ or variaant or variation or variance)	319
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	L15	L14 and expect\$	59
	L14	L12 and (deviation or variant or variation or variance)	70
	L13	L12 and (linear or (non adj linear))	66
	L12	L11 and (state same estimat\$)	72
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	L10	L9 and ((multi adj sensor) or (sensor same array))	620
	L9	L8 and similarit\$	1865
	L8	sensor same range	97998

L7	L6 and similarity	6
L6	L2 and ((multi adj sensor) or (sensor adj array))	149
L5	L4 and ((multi adj sensor) or (sensor adj array))	5
L4	L3 and similarity	132
L3	L2 and ratio	2310
L2	sens\$ same range same deviation	4969
L1	6553334	1

## END OF SEARCH HISTORY